

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/002527

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07D281/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 240 228 A (ICI AMERICAS INC) 7 October 1987 (1987-10-07) cited in the application examples 1,10	1-13
A	WO 01/55125 A (EGIS GYOGYSZERGYAR RT; BOZSING, DANIEL; KOVANYINE LAX, GYOERGYI; SIMIG) 2 August 2001 (2001-08-02) cited in the application claim 1	1-13
A	EP 0 282 236 A (IMPERIAL CHEMICAL INDUSTRIES PLC) 14 September 1988 (1988-09-14) cited in the application claim 1	1-13
-/-		

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

11 February 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WARAWA E J ET AL: "Behavioral approach to nondyskinetic dopamine antagonists: Identification of Seroquel" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 44, 1 February 2001 (2001-02-01), pages 372-389, XP002213291 ISSN: 0022-2623 * Scheme 3 * —	1-13
A	LAMBERT, T.N. ET AL.: "Synthesis of 3-Hydroxy-2-pyridinone Derivatives of 4-tert-Butylcalix'4'arenes: A New Class of Selective Extractants of Actinide(IV) Ions" JOURNAL OF ORGANIC CHEMISTRY, vol. 64, 1999, pages 6097-6101, XP002317244 * Scheme 2 * —	1-13

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No	
PCT/IB2004/002527	

Patent document cited in search report	Publication date	Patent family member(s)		Publication date	
EP 0240228	A 07-10-1987	AR AT AU AU BG CA CY DD DE DE DE DK EP FI GR HK HU IE IL JP JP JP KR LU MW MX NL NO NZ PH PT US ZA ZM ZW	242198 A1 58132 T 593336 B2 7045987 A 61365 B2 1288428 C 1706 A 259403 A5 3765969 D1 10075016 I2 10075017 I1 158587 A 0240228 A1 871137 A ,B, 3001061 T3 85393 A 47568 A2 59864 B1 81923 A 1879509 C 6004606 B 63008378 A 9001868 B1 90593 A9 2087 A1 9202951 A1 980022 I1 871267 A ,B, 219788 A 26516 A 84569 A ,B 4879288 A 8701940 A 2987 A1 5787 A1		31-03-1993 15-11-1990 08-02-1990 01-10-1987 30-06-1997 03-09-1991 14-01-1994 24-08-1988 13-12-1990 10-10-2002 21-09-2000 28-09-1987 07-10-1987 28-09-1987 20-03-1992 27-08-1993 28-03-1989 20-04-1994 10-03-1991 21-10-1994 19-01-1994 14-01-1988 26-03-1990 07-08-2000 11-11-1987 01-07-1992 01-10-1998 28-09-1987 26-02-1990 07-08-1992 01-04-1987 07-11-1989 25-11-1987 28-02-1991 02-11-1988
WO 0155125	A 02-08-2001	HU AT AU CN CZ DE DE DK EP ES HR WO PL SI SK	0000283 A2 261949 T 3214601 A 1396916 T 20022463 A3 60102357 D1 60102357 T2 1252151 T3 1252151 A1 2217115 T3 20020579 A2 0155125 A1 355726 A1 1252151 T1 10602002 A3	29-04-2002 15-04-2004 07-08-2001 12-02-2003 16-10-2002 22-04-2004 13-01-2005 12-07-2004 30-10-2002 01-11-2004 31-08-2004 02-08-2001 17-05-2004 31-08-2004 06-11-2002	
EP 0282236	A 14-09-1988	AR AT AU AU CA DD	245707 A1 70271 T 595099 B2 1237888 A 1337345 C 271703 A5	28-02-1994 15-12-1991 22-03-1990 08-09-1988 17-10-1995 13-09-1989	

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/IB2004/002527

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0282236	A	DE 3866735 D1	23-01-1992
		DK 113088 A	11-09-1988
		EP 0282236 A1	14-09-1988
		ES 2037822 T3	01-07-1993
		FI 881087 A ,B,	11-09-1988
		GR 3003324 T3	17-02-1993
		HU 50336 A2	29-01-1990
		IE 61122 B1	05-10-1994
		IL 85564 A	25-05-1992
		JP 1961320 C	10-08-1995
		JP 6088991 B	09-11-1994
		JP 63243081 A	07-10-1988
		KR 9607088 B1	27-05-1996
		MW 388 A1	12-10-1988
		NO 881044 A ,B,	12-09-1988
		NZ 223813 A	27-11-1990
		PH 25529 A	24-07-1991
		PT 86934 A ,B	01-04-1988
		ZA 8801350 A	28-12-1988
		ZW 2188 A1	04-10-1989